Chandra X-ray Center

Seq Num: 290499

Instrument: HRC

Obs ID: 6007

Source: ArLac

PI: Dr. CXC Calibration

Title: AO6B Calibration Observations to Monitor the Spatial Variations in the HRC-S Gain

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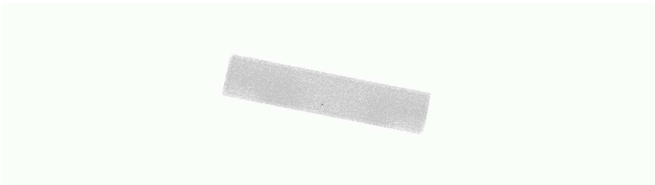
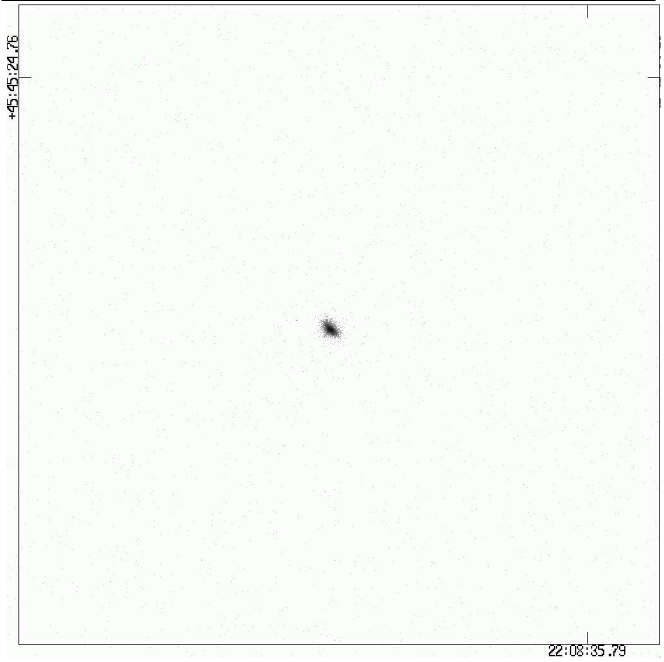
hrcf06007N002 full img2.fits	hrcf06007N002 cntr img2.fits





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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	Processing system revision
DATE	2006-03-23T14:53:14	Date and time of file creation
DATE-OBS	2005-09-02T00:34:18	Observation start date
DATE-END	2005-09-02T00:59:28	Observation end date
RA_PNT	332.1073788887	Pointing RA
DEC_PNT	45.767779234064	Pointing Dec
ROLL_PNT	191.08496412672	Pointing Roll
RA_TARG	332.17	Observer's specified target RA
DEC_TARG	45.742306	Observer's specified target Dec
DEGAP	hrcsD1999-07-22gaplookupN0002.fits	

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	Processing system revision
DATE	2006-03-23T15:16:17	Date and time of file creation
DATE-OBS	2005-09-02T00:34:18	Observation start date
DATE-END	2005-09-02T00:59:28	Observation end date
INSTRUME	HRC	Instrument
DETNAM	HRC-S	Detector
GRATING	NONE	Grating
OBJECT	ArLac	Source name
TITLE	AO6B Calibration Observations to Monitor the Spatial Variations in the HRC-S Gain	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	6007	Observation id
SEQ_NUM	290499	Sequence number
RA_NOM	332.1073788887	Nominal RA
DEC_NOM	45.767779234064	Nominal Dec
ROLL_NOM	191.08496412672	Nominal Roll

Chandra X-ray Center

Seq Num: 290499

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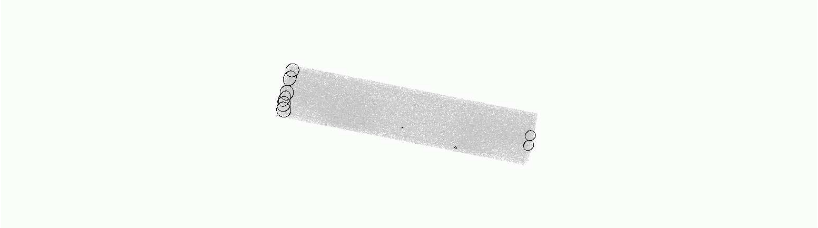
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
332.170174	45.742445	5070.166504	74.081528	68.440361
332.521775	45.868563	156.497314	28.714315	5.450150
332.548753	45.781046	134.109818	27.799135	4.824244
332.548992	45.793445	149.573212	31.116335	4.806903
332.539445	45.818584	167.112503	36.258488	4.608921
332.529947	45.850688	142.289291	32.939178	4.319758
332.546516	45.805340	136.265182	31.694315	4.299357
331.762593	45.723673	109.500000	25.848850	4.236165
331.768225	45.702167	100.916664	24.130772	4.182074
332.000230	45.697402	26.692499	7.302180	3.655416